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Sheet 1 of 1

Form PTO-1449 (Rev. 10-92) [modified] <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <i>(use several sheets if necessary)</i>									Docket No.: 1946/1B862-US1	Application No.: 10/005,511
									Applicants: Leone-Bay et al.	
									Filing Date: November 7, 2001	Group Art Unit: Not Yet Assigned 1615

## U.S. PATENT DOCUMENTS

EXAMINER INITI AL	DOCUMENT NUMBER							DATE OF PATENT	NAME		CLASS	SUB-CLASS	FILING DATE
JB	3	7	9	5	7	3	9	3/5/74	Birkmayer et al.	424	274	2/15/72	
	3	9	3	9	2	5	3	2/17/76	Bodor et al.	424	309	4/10/75	
	4	0	3	5	5	0	7	7/12/77	Bodor et al.	424	311	7/23/76	
	4	0	6	1	4	6	6	12/6/77	Sjoholm et al.	424	311	10/14/75	
	4	1	4	7	7	6	7	4/3/79	Yapel	424	22	9/30/77	
	4	2	0	7	3	4	1	6/10/80	Hubner et al.	514	563	7/1/76	
	4	2	2	1	8	1	5	9/9/80	Weyer et al.	514	562	1/2/76	
	4	2	3	8	5	0	6	12/9/80	Stach, deceased et al.	424	319	6/29/78	
	4	2	3	9	7	5	4	12/16/80	Sache et al.	424	183	10/25/77	
	4	3	9	3	1	9	2	7/12/83	Curatolo et al.	528	292	12/21/82	
	4	4	4	2	0	9	0	4/10/84	Kakeya et al.	424	178	3/24/81	
	4	4	9	9	2	9	9	2/12/85	Bernstein et al.	514	570	12/6/82	
	4	4	6	2	9	9	1	7/31/84	Higuchi et al.	424	177	6/11/82	
	4	6	5	6	1	6	1	4/7/87	Herr et al.	514	56	8/7/84	
	4	6	5	4	3	2	7	3/31/87	Teng	514	56	12/3/85	
	4	6	9	2	4	3	3	8/8/87	Hostetler et al.	514	12	8/1/85	
	4	7	5	7	0	6	6	7/12/88	Shiokari et al	514	210	10/10/86	
	4	8	3	5	3	1	2	5/30/89	Itoh et al.	564	205	7/289	
	4	8	7	3	0	8	7	10/10/89	Morishita et al.	424	433	3/8/82	
	4	8	7	8	9	4	2	11/7/89	Motegi et al.	71	109	7/21/88	
	4	9	0	0	7	3	0	2/13/90	Miyauchi	514	12	6/18/87	
	4	9	2	7	9	2	8	5/22/90	Shroot et al.	544	154	1/21/87	
	5	0	6	6	4	8	7	11/19/91	Morelle et al.	424	68	9/12/89	
	5	3	5	2	4	6	1	10/4/94	Feldstein et al.	424	493	3/11/92	
	5	6	6	5	7	0	0	9/9/97	Cho et al.	514	2	8/15/94	
	5	7	0	5	5	2	9	1/6/98	Matyus et al.	514	541	10/11/95	
	5	4	4	7	7	2	8	09/05/95	Milstein et al.	424	490	12/16/93	
	5	4	5	1	4	1	0	09/19/95	Milstein et al.	424	490	04/22/93	
	5	5	4	1	1	5	5	07/30/96	Leone-Bay et al.	514	2	04/22/94	
	5	6	2	9	0	2	0	05/13/97	Leone-Bay et al.	424	489	04/22/94	
	5	6	4	3	9	5	7	07/01/97	Leone-Bay et al.	514	563	10/25/94	
	5	6	5	0	3	8	6	07/22/97	Leone-Bay et al.	514	2	03/31/95	
	5	7	0	9	8	6	1	01/20/98	Santiago et al.	424	184.1	01/13/95	
	5	7	1	4	1	6	7	02/03/98	Milstein et al	424	490	10/25/94	
	5	7	5	0	1	4	7	05/12/98	Kantor et al.	424	491	06/07/95	
	5	7	6	6	3	3	3	06/16/98	Milstein et al.	424	489	04/22/94	
	5	7	7	3	6	4	7	06/30/98	Leone-Bay et al.	562	444	02/07/97	
JB	5	7	7	6	8	8	8	07/07/98	Leone-Bay et al.	514	2	02/07/97	
JB	Re	3	5	8	6	2		07/28/98	Steiner et al.	424	455	08/14/87	

EXAMINER: JAMES M. SPEAR DATE CONSIDERED: 06-16-2002

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88	5	7	9	2	4	5	1	08/11/98	Sarubbi et al.	424	85.4	03/02/94
	5	8	0	4	6	8	8	09/08/98	Leone-Bay et al.	562	444	02/07/97
	5	8	1	1	1	2	7	09/22/98	Milstein et al.	424	490	10/24/94
	5	8	6	3	9	4	4	01/26/99	Leone-Bay et al.	514	559	04/30/97
	5	8	6	6	5	3	6	02/02/99	Leone-Bay et al.	514	2	02/06/97
	5	8	7	6	7	1	0	03/02/99	Leone-Bay et al.	424	85.1	02/07/97
	5	8	7	9	6	8	1	03/09/99	Leone-Bay et al.	424	85.1	02/07/97
	5	9	3	9	3	8	1	08/17/99	Leone-Bay et al.	514	2	02/07/97
	5	9	5	8	4	5	7	09/28/99	Santiago et al.	424	490	05/10/95
	5	9	6	5	1	2	1	10/12/99	Leone-Bay et al.	424	85.2	02/06/97
	5	9	8	9	5	3	9	11/23/99	Leone-Bay et al.	424	85.2	02/06/97
	5	9	9	0	1	6	6	11/23/99	Leone-Bay et al.	514	563	02/07/97
	6	0	0	1	3	4	7	12/14/99	Leone-Bay et al.	424	85.1	02/06/97
	6	0	5	1	2	5	8	04/18/00	Kantor	424	491	06/07/95
	6	0	5	1	5	6	1	04/18/00	Leone-Bay et al.	514	56	02/07/97
	6	0	6	0	5	1	3	05/09/00	Leone-Bay et al.	514	559	02/07/97
	6	0	7	1	5	1	0	06/06/00	Leone-Bay et al.	424	85.2	04/23/97
	6	0	7	1	5	3	8	06/06/00	Milstein et al.	424	464	09/30/97
	6	0	9	0	9	5	8	07/18/00	Leone-Bay et al.	554	112	02/07/97
	6	0	9	9	8	5	6	08/08/00	Milstein et al.	424	450	12/10/96
	6	2	2	1	3	6	7	4/24/01	Milstein et al.	424	400	9/29/97
	6	2	4	2	4	9	5	6/5/2001	Leone-Bay et al.	514	617	6/16/00
88	6	2	4	5	3	5	9	6/12/01	Milstein et al.	424	490	9/30/97
88	6	3	1	3	0	8	8	11/6/01	Leone-Bay et al.	514	002	2/7/97

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER					DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
										YES	NO
88	0	0	3	6	1	4	5	9/23/81	EP	52	—
88	2	0	9	5	9	9	4	10/13/82	Great Britain	66	—
	2	2	6	2	2	3	6/27/87	EP	81	—	—
	0	3	6	5	1	8	3	10/6/89	EP	—	—
	8	8	0	7	3	7	8	10/6/98	WO	—	—
	0	5	7	6	9	4	1	06/19/93	EP	—	—
	2	2	3	9	9	8	0	9/21/90	Japan	35	84
	0	5	1	7	2	1	1	9/12/92	EP	2	—
	9	7	4	7	2	7	0	12/18/97	WO	—	—
	0	0	0	7	9	7	9	5/18/00	WO	—	—
	0	0	0	6	5	3	4	2/10/00	WO	—	—
	0	0	0	6	1	8	4	2/10/00	WO	—	—
	0	0	4	8	5	8	9	8/24/00	WO	—	—
	0	0	0	9	3	9	0	10/12/00	WO	—	—
88	3	6	9	8	5	3	7/16/71	ES	—	—	—

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(including Author, Title, Date, Pertinent Pages, Etc.)

JS	Picciola G.: "Sintesi Di Acidi Chiazzoliniici E Benzossazinonici E Studio Delle Loro Proprietà Antinflammatorie" IT, Societa Chimica Italiana Pavia vol 31, no. 9 pgs 655-664 and English Translation
↑	Chem Abs 73548-12-6 (4/1991)
	Chem Abs 70204-54-5 (4/1991)
	Chem Abs 184360 -83-342 (1975) "Solubility and disassociation constants of some alicyclic acids
	Chemical Abstract, Vol. 99(23) Abst. No. 191473h (1983)
	Riveria, Theresa M. et al. "Oral Delivery of Heparin in Combination with Sodium N-[8-2-hydroxybenzoyl]amino]caprylate: Pharmacological Considerations" Pharmaceutical Research vol 14(12) 1830-1834 (1997)
	Leone-Bay, A. et al. "The evolution of an oral heparin dosing solution" Drugs of the Future vol 22(8) 885-891 (1997)
	Brayden, D. et al. "Heparin Absorption across the intestine: Effects of Sodium N-[8-2-hydroxybenzoyl]Amino] Caprylate in rat in situ intestinal instillations and in Caco-2 monolayers" Pharmaceutical Research vol 14(12) 1772-1779 (1997)
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	Leone-Bay, A. "4-[4-(2-Hydroxybenzoyl) amino]phenyl]-butyric Acid as Novel Oral Delivery Agent for Recombinant Human Growth Hormone"; Journal of Medicinal Chemistry vol. 39, no. 13 pp 2571-2578 (1996)
	Leone-Bay, A. "N-Acylated alpha-amino acids as novel oral delivery agents for proteins" " ; Journal of Medicinal Chemistry vol 38, 4263-4269 (1995)
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	Amino Yusuke et al. Chem Pharm Bull 36 pgs 4426-4434 (1988)
↓	Brown et al., J. Med. Chem. 27:79-81 (1984)
JS	Johansen, Marianne, et al. "The Kinetics of decomprn. Of various N-Mannich bases of salicylamide" Int. J. Pharm. (1980), 7(2): 119-127 (1980)

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